



Data and Privacy File Guides

Other Data: iCloud Drive Usage Data

July 2024

File name iCloud Drive Usage Data.csv

File description This file contains information related to the user's activity for iCloud Drive

Why Apple keeps this information Apple retains this information in order to understand how iCloud is being used, to provide support to users, to improve its products and services, and to ensure the integrity of transactions and user facing or entered content

iCloud Drive Editing Information

Contains information related to when a user creates, updates, or deletes records (for example, files, folders, documents) in iCloud Drive

Field Name	Details
Analytics User ID	The Apple Account identifying number
Application	The name of the application
Asset Size In iCloud	The size of the iCloud file that has been created, modified, or deleted
Browser Flag	Whether a browser was used to perform an action by the user
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Desktop Enabled	Whether a Desktop folder has been created for the user on iCloud Drive for the first time, which allows the user to sync their Desktop across all their devices
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Document Scoped	Denotes whether a document is visible in both Finder (macOS) and Files (iOS, iPadOS) applications; "no" means the document is not visible
Error Description	The description available to the user when an error occurs due to user action

Field Name	Details
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs
Favorite Documents	Whether any recovered items were manually marked as 'favorite' by the user
File Extension	The file extension of the asset (for example, txt, jpeg, pdf, and so on)
IP City	The city from which the user took the action, as determined from the IP address on the user device
IP Country Code	The country from which the user took the action, as determined from the IP address on the user device
IP Domain	The domain for the internet service provider (ISP) that the user was connected to when they completed the action
Moved Out Of Trash	Whether any recovered items were moved out of the trash by the user
Moved To Trash	Whether any items were moved to the trash by the user
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
Public Access	Whether a user's file is accessible publicly using a shareable link
Record ID	An identifier for the record
Reported Assets In User iCloud Quota	The total asset size reported as impacting the user's iCloud storage quota
Source	The location from which the user's activity originated from
Tagged Files	Whether any recovered items were tagged by the user, such as with specific colors or keywords, for later searching and filtering
UDID Number	The Apple Unique Device Identifier of the user's device

iCloud Drive Editing, Restoring, and Sharing Events

Contains information related to when a user creates, updates, deletes, restores, or shares records (for example, files, folders, documents) using iCloud Drive

Field Name	Details
Analytics User ID	The Apple Account identifying number
Application	The name of the application
Browser Flag	Whether a browser was used to perform an action by the user
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Current Country Code	The latest country provided by the user in their Apple Account settings
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Document Categorization Flags	Represents various flags to categorize the status of the user's documents (for example, Document Scoped, Moved to Trash, and so on)
Error Description	The description available to the user when an error occurs due to user action
Event Type	The type of event that the user performs
File Extension	The file extension of the asset (for example, txt, jpeg, pdf, and so on)
iCloud Quota Utilization Size	The size of the iCloud quota used by the user
IP Country Code	The country from which the user took the action, as determined from the IP address on the user device
Is Latest Flag	Whether the table contains the user's most recent data per event
Item Count	The total count of the user's assets per event
Latest Event Size	The size of the user's most recent event
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed

Field Name	Details
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
Quota Usage Percentage	The percentage of iCloud Drive storage quota that is used
Record ID	An identifier for the record
Region Name	The name of the region the user's account is associated with
Reported Assets Deleted	The total size of the user's reported assets that were deleted and counted toward user storage
Reported Assets In User iCloud Quota	The total asset size reported as impacting the user's iCloud storage quota
Source	The location from which the user's activity originated from
Storage Plan Code	The plan period for the user's iCloud+ storage subscription (for example, Free, Monthly, Annual)
Storage Tier (GB)	The size of the iCloud storage tier used by the user, measured in gigabytes
Sub Region Name	The name of the sub region the user's account is associated with
UDID Number	The Apple Unique Device Identifier of the user's device
User Type	The subscription tier the user is assigned to (for example, Free, Paid, Paid- Family Member, Paid-Family Owner)

iCloud Drive Restore Information

Contains information related to when a user restores their records (for example, files, folders, documents) from the iCloud Drive version history

Field Name	Details
Analytics User ID	The Apple Account identifying number
Application	The name of the application
Asset Size In iCloud	The size of the iCloud file that has been created, modified, or deleted
Browser Flag	Whether a browser was used to perform an action by the user

Field Name	Details
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Desktop Enabled	Whether a Desktop folder has been created for the user on iCloud Drive for the first time, which allows the user to sync their Desktop across all their devices
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Document Scoped	Denotes whether a document is visible in both Finder (macOS) and Files (iOS, iPadOS) applications; "no" means the document is not visible
Error Description	The description available to the user when an error occurs due to user action
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs
Favorite Documents	Whether any recovered items were manually marked as 'favorite' by the user
File Extension	The file extension of the asset (for example, txt, jpeg, pdf, and so on)
IP City	The city from which the user took the action, as determined from the IP address on the user device
IP Country Code	The country from which the user took the action, as determined from the IP address on the user device
IP Domain	The domain for the internet service provider (ISP) that the user was connected to when they completed the action
Moved Out Of Trash	Whether any recovered items were moved out of the trash by the user
Moved To Trash	Whether any items were moved to the trash by the user
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed

Field Name	Details
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
Record ID	An identifier for the record
Reported Assets In User iCloud Quota	The total asset size reported as impacting the user's iCloud storage quota
Source	The location from which the user's activity originated from
Tagged Files	Whether any recovered items were tagged by the user, such as with specific colors or keywords, for later searching and filtering
UDID Number	The Apple Unique Device Identifier of the user's device

iCloud Drive Sharing

Contains information related to when a user shares records (for example, files, folders, documents) using iCloud Drive

Field Name	Details
Analytics User ID	The Apple Account identifying number
Apple Corporate Account Flag	Whether the account is an Apple employee's account or not
Apple Corporate Email Flag	Whether the email address is an Apple employee's email address or not
Apple Employee Participant Count	The count of participants who are Apple employees
Application	The name of the application
Asset Size In iCloud	The size of the iCloud file that has been created, modified, or deleted
Browser Flag	Whether a browser was used to perform an action by the user
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Desktop Enabled	Whether a Desktop folder has been created for the user on iCloud Drive for the first time, which allows the user to sync their Desktop across all their devices

Field Name	Details
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Document Scoped	Denotes whether a document is visible in both Finder (macOS) and Files (iOS, iPadOS) applications; "no" means the document is not visible
Error Description	The description available to the user when an error occurs due to user action
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs
Favorite Documents	Whether any recovered items were manually marked as 'favorite' by the user
File Extension	The file extension of the asset (for example, txt, jpeg, pdf, and so on)
Free Trash Flag	For iCloud Drive, when an asset is moved to the trash bin, whether the action is free of charge or not for the user
IP City	The city from which the user took the action, as determined from the IP address on the user device
IP Country Code	The country from which the user took the action, as determined from the IP address on the user device
IP Domain	The domain for the internet service provider (ISP) that the user was connected to when they completed the action
Moved Out Of Trash	Whether any recovered items were moved out of the trash by the user
Moved To Trash	Whether any items were moved to the trash by the user
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
Out Of Network Flag	Whether the user tried to access the shared asset from a non-Apple Account and then later logged into an Apple Account
Participant In Apple Network	The count of participants with an Apple Account

Field Name	Details
Participant Out Of Apple Network	The count of participants without an Apple Account
Participant With No Permissions	The count of participant with no permissions for the shared item
Participant With Read And Write Permission Count	The number of participants who have read and write permissions for the shared item
Participant With Read Only Permission Count	The number of participants who have read only permissions for the shared item
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
Public Access	Whether a user's file is accessible publicly using a shareable link
Record ID	An identifier for the record
Reported Assets In User iCloud Quota	The total asset size reported as impacting the user's iCloud storage quota
Source	The location from which the user's activity originated from
Tagged Files	Whether any recovered items were tagged by the user, such as with specific colors or keywords, for later searching and filtering
UDID Number	The Apple Unique Device Identifier of the user's device

iWork Exported Documents Information

Contains information related to when a user exports a document from an iWork application

Field Name	Details
Analytics User ID	The Apple Account identifying number
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Current Country Code	The latest country provided by the user in their Apple Account settings
Device Family	The type of device from which a user took an action
Device GUID	The Global Unique Identifier (GUID) of the user's device

Field Name	Details
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Document Source	The application source of the user's document
Error Description	The description available to the user when an error occurs due to user action
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs
Exported Document Size	The file size of the exported document
Exported File Type	The file type to which the document is being exported
iCloud Quota Utilization Size	The size of the iCloud quota used by the user
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
Region Name	The name of the region the user's account is associated with
Signup Country Code	The country from which the user signed up for a particular account or service
Storage Plan Code	The plan period for the user's iCloud+ storage subscription (for example, Free, Monthly, Annual)
Storage Tier (GB)	The size of the iCloud storage tier used by the user, measured in gigabytes
Sub Region Name	The name of the sub region the user's account is associated with
User Type	The subscription tier the user is assigned to (for example, Free, Paid, Paid- Family Member, Paid-Family Owner)

Recently Deleted Album Events in Photos

Contains information related to when a user recovers an asset from the Recently Deleted album in Photos

Field Name	Details
Aggregate Count	The total count of downloads grouped by the type of resource/asset
Analytics User ID	The Apple Account identifying number
Asset Size	The total size of the asset(s)
Billing Country Code	The country code associated with the user's billing address
Current Country Code	The latest country provided by the user in their Apple Account settings
Last Event Timestamp	The timestamp the last event occurred
Latest File Size	The size of the user's most recent or latest file
Record ID	An identifier for the record
Region Name	The name of the region the user's account is associated with
Restore Document Count	The total number of documents that are restored by the user
Storage Plan Code	The plan period for the user's iCloud+ storage subscription (for example, Free, Monthly, Annual)
Storage Tier (GB)	The size of the iCloud storage tier used by the user, measured in gigabytes
Sub Region Name	The name of the sub region the user's account is associated with
Type Of Action	Type of action performed by the user while interacting with the application or device
UDID Number	The Apple Unique Device Identifier of the user's device
User Type	The subscription tier the user is assigned to (for example, Free, Paid, Paid- Family Member, Paid-Family Owner)

Regional Records in iCloud Drive Information

Contains information related to when a user creates, updates, deletes, restores, or shares records (for example, files, folders, documents) in iCloud Drive for certain regions

Field Name	Details
Analytics User ID	The Apple Account identifying number
Application	The name of the application
Browser Flag	Whether a browser was used to perform an action by the user
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Document Categorization Flags	Represents various flags to categorize the status of the user's documents (for example, Document Scoped, Moved to Trash, and so on)
Error Description	The description available to the user when an error occurs due to user action
Event Type	The type of event that the user performs
File Extension	The file extension of the asset (for example, txt, jpeg, pdf, and so on)
IP Country Code	The country from which the user took the action, as determined from the IP address on the user device
Is Latest Flag	Whether the table contains the user's most recent data per event
Item Count	The total count of the user's assets per event
Latest Event Size	The size of the user's most recent event
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)

Field Name	Details
Record ID	An identifier for the record
Reported Assets Deleted	The total size of the user's reported assets that were deleted and counted toward user storage
Reported Assets In User iCloud Quota	The total asset size reported as impacting the user's iCloud storage quota
Source	The location from which the user's activity originated from
UDID Number	The Apple Unique Device Identifier of the user's device